

**CONTRACT REQUESTS FORM (CRF)**

CEC-94 (07/10)

CALIFORNIA ENERGY COMMISSION



☒ New Contract      ☐ Amendment to Existing Contract: \_\_\_\_\_ Amendment Number: \_\_\_\_\_

Division	Contract Manager:	MS-	Phone	CM Training Date
Energy Research and Development	Marla Mueller	47	916-327-1716	8/19/2002

Contractor's Legal Name	Federal ID Number
The Regents of the University of California, Irvine- Advanced Power and Energy Program	95-2226406

Title of Project
Energy, Air Quality, Water and Climate Change Co-Benefits of Renewable Generation and Fuels Roadmap

Term	Start Date	End Date	Amount
New/Original Contract	6/20/2011	6/30/2014	\$157,965.00

Line up the Amendment information as best as possible within the following table.

Amendment #	End Date (mm/dd/yy)	Amount

### Business Meeting Information

Proposed Business Meeting Date	5/4/2011	<input type="checkbox"/> Consent	<input checked="" type="checkbox"/> Discussion
Business Meeting Presenter	Marla Mueller	Time Needed:	5 minutes

### Agenda Item Subject and Description

Possible approval of Contract 500-10-040 with The Regents of the University of California, Irvine - Advanced Power and Energy Program, for \$157,965.00 to develop a roadmap for the Public Interest Energy Program on research needs related to renewable generation and alternative fuel and quantify the air quality benefits/disbenefits of using these resources in California. (PIER electricity funding.) Contact: Marla Mueller. (5 minutes)

**Business Meeting approval is not required for the following types of contracts:** *Executive Director's signature is required in all cases.*

- ☐ Contracts less than \$10k (*Policy Committee's signature is also required*)
- ☐ Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k.
- ☐ Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments.

### Purpose of Contract or Purpose of Amendment, if applicable

The purpose of this project is to develop a roadmap identifying the state of knowledge, research gaps, and recommended research pathways to quantify the air quality benefits/disbenefits of renewable generation and of alternative fuels and the energy and environmental co-benefits of using these resources in California.

### California Environmental Quality Act (CEQA) Compliance

- Is Contract considered a "Project" under CEQA?
 

☐ Yes: skip to question 2      ☒ No: complete the following (PRC 21065 and 14 CCR 15378):

Explain why contract is not considered a "Project":

Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it involves a study to identify research gaps and needs.
- If contract is considered a "Project" under CEQA:
 

☐ a) Contract **IS** exempt. (Draft NOE required)

☐ Statutory Exemption. List PRC and/or CCR section number: \_\_\_\_\_

☐ Categorical Exemption. List CCR section number: \_\_\_\_\_

☐ Common Sense Exemption. 14 CCR 15061 (b) (3)

Explain reason why contract is exempt under the above section:

☐ b) Contract **IS NOT** exempt. The Contract Manager needs to consult with the Energy Commission attorney assigned to their division and the Siting Office regarding a possible Initial Study.

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**Budgets Information**

Contract Amount Funded		Breakdown by FY			Funding Sources			
Funding Source	Amount	FY	Amount	Approved?	Funding Source	FY	Budget List No.	Amount
ARFVTF	\$	10-11	\$157,965	Yes	PIER-E	09-10	501.027	\$127,955
ECAA	\$		\$			09-10	501.001	\$30,010
State- ERPA	\$		\$					\$
Federal	\$		\$					\$
PIER - E	\$127,955		\$					\$
PIER - NG	\$30,010		\$					\$
Reimbursement	\$		\$					\$
Other	\$		\$					\$
<b>TOTAL:</b>	<b>\$157,965</b>	<b>TOTAL:</b>	<b>\$157,965</b>		<b>TOTAL:</b>			<b>\$157,965</b>
Reimbursement Contract #:					Federal Agreement			

Contractor's Administrator/ Officer		Contractor's Project Manager	
Name:	Barbara Inderwiesche	Name:	Scott Samuelson
Address:	300 University Tower University of California	Address:	UC Irvine 221 Engineering Lab Facility
City, State, Zip:	Irvine, CA 92697-7600	City, State, Zip:	Irvine, CA 92697-3550
Phone/ Fax:	949-824-7697 / 949-824-2094	Phone/ Fax:	949-824-5468 / 949-824-7423
E-Mail:	barbara.i@uci.edu	E-Mail:	gss@uci.edu

**Contractor Is**

☐ Private Company (including non-profits)  
☒ CA State Agency (including UC and CSU)  
☐ Government Entity (i.e. city, county, federal government, air/water/school district, joint power authorities, university from another state)

**Selection Process Used**

☐ Solicitation  
☐ Non Competitive Bid (Attach CEC 96)  
☒ Exempt

Select Solicitation Type \_\_\_\_\_ Solicitation #: \_\_\_\_\_  
 Interagency

**Civil Service Considerations**

☒ Not Applicable (Contract is with a CA State Entity or a membership/co-sponsorship)  
☐ Public Resources Code 25620, et seq., authorizes the Commission to contract for the subject work. (PIER)  
☐ The Services Contracted:  
     ☐ are not available within civil service  
     ☐ cannot be performed satisfactorily by civil service employees  
     ☐ are of such a highly specialized or technical nature that the expert knowledge, expertise, and ability are not available through the civil service system  
☐ The Services are of such an:  
     ☐ urgent  
     ☐ temporary, or  
     ☐ occasional nature  
 that the delay to implement under civil service would frustrate their very purpose.

**Justification:**  
Not Applicable-UC

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**Payment Method**

- ☒ A. Reimbursement in arrears based on:
- ☐ Itemized Monthly      ☒ Itemized Quarterly      ☐ Flat Rate      ☐ One-time
- ☐ B. Advanced Payment
- ☐ C. Other, explain:

**Retention**

1. Is contract subject to retention? ☒ No ☐ Yes
- If Yes, Do you plan to release retention prior to contract termination? ☐ No ☐ Yes

**Justification of Rates**

The rates charged in this contract by the University of California, Irvine are U.C. published rates and the overhead rates are the negotiated rates with the Energy Commission.

**Disabled Veteran Business Enterprise Program (DVBE)**

1. ☒ Not Applicable
2. ☐ Meets DVBE Requirements      DVBE Amount:\$ \_\_\_\_\_ DVBE %: \_\_\_\_\_
- ☐ Contractor is Certified DVBE
- ☐ Contractor is Subcontracting with a DVBE: \_\_\_\_\_
3. ☐ Requesting DVBE Exemption (attach CEC 95)

**Is Contractor a certified Small Business (SB), Micro Business (MB) or DVBE?**

- ☒ No ☐ Yes
- If yes, check appropriate box: ☐ SB ☐ MB ☐ DVBE

**Is Contractor subcontracting any services?**

- ☒ No ☐ Yes
- If yes, give company name and identify if they are a Small Business (SB), Micro Business (MB) and/or DVBE:

**Miscellaneous Contract Information**

1. Will there be Work Authorizations? ☒ No ☐ Yes
2. Will there be IT expenditures? ☒ No ☐ Yes
3. Is the Contractor providing confidential information? ☒ No ☐ Yes
4. Is the contractor going to purchase equipment? ☒ No ☐ Yes
5. Check frequency of progress reports
- ☐ Monthly ☒ Quarterly ☐ \_\_\_\_\_
6. Will a final report be required? ☐ No ☒ Yes
7. Is the contract, with amendments, longer than a year? If yes, why? ☐ No ☒ Yes

The Department of General Services has agreed to give the Commission blanket authority to execute multi-year contracts to support the Commission's RD&D Programs.

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**The following items should be attached to this CRF**

1. Scope of Work, Attach as Exhibit A.	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Attached
2. Budget Detail, Attach as Exhibit B.	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Attached
3. CEC 96, NCB Request	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
4. CEC 30, Survey of Prior Work	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
5. CEC 95, DVBE Exemption Request	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
6. Draft CEQA Notice of Exemption (NOE)	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
7. Resumes	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Attached

\_\_\_\_\_  
Contract Manager\_\_\_\_\_  
Date\_\_\_\_\_  
Office Manager\_\_\_\_\_  
Date\_\_\_\_\_  
Deputy Director\_\_\_\_\_  
Date

The following signatures are only required when contract approval is delegated to the Executive Office and not approved at a Business Meeting.  
See Business Meeting Information Section.

\_\_\_\_\_  
Presiding Policy Committee\_\_\_\_\_  
Date\_\_\_\_\_  
Associate Policy Committee\_\_\_\_\_  
Date\_\_\_\_\_  
Executive Director\_\_\_\_\_  
Date